

PI 576178 to 576179-continued

PI 576179 **origin:** United States. **cultivar:** ND-WWG932. **pedigree:** 10 half-sib progeny from each of 468 parents collected from Alberta and Saskatchewan, Canada. One cycle of phenotypic selection imposed (selection intensity 5%) and 234 selected genotypes were intermated. **other id:** W6 14872. **group:** W6. **remarks:** One cycle of phenotypic recurrent selection for plant height, density of foliage cover, and rhizomatous spread at Mandan, ND. Plant vigor greater than Flintlock or Walsh, similar to ND-WWG931, and less than Barton, Rodan, or Rosana. Similar to ND-WWG931 for foliage density, however, its rate of rhizome production was 10% less. Matures four days earlier than ND-WWG931. Perennial. Breeding Material. Seed.

PI 576180. *Humulus lupulus* L. CANNABACEAE Hop

**Donated by:** Bakshi, S.K., Hops Project, Regional Research Lab., Sanat Nagar, Srinagar, Kashmir 190005, India. **remarks:** RRL(H)84 Hops Germplasm. Received December 21, 1993.

**origin:** India. **developed:** S.K. Bakshi, P.M. Jotshi, S. Kitchlu. **origin institute:** Hop Project, Regional Research Lab., Sanat Nagar, Srinagar, Kashmir 190005 India. **cultivar:** RRL(H)84. **pedigree:** Wild garden escape/open-pollinated seedling of Fuggle. **other id:** GP-33. **group:** CSR-HOP. **restricted:** CSR. **remarks:** Genotype selected on basis of morphological characteristics like growth, lateral (side-arm) development, and a characteristic hop aroma. Mature plant produces 2-2.5kg fresh hops per plant. Cones conical, 3.36cm in length with an average single cone fresh weight of 185mg. Bines deep purple color. Lateral development very profuse, length averages 80cm. Burr initiation (flowering) starts last week of June and crop is ready for harvest about 8 weeks later. Free from diseases and insect pests. Breeding Material. Cutting.

PI 576181 to 576287. *Zea mays* L. subsp. *mays* POACEAE Corn

**Donated by:** CIMMYT, Mexico City, Mexico. Received December 16, 1993.

PI 576181 **donor id:** CAMP 101. **origin:** Mexico. **local name:** Molcates. **other id:** CAMP 101. **source:** Latin American Maize Project (LAMP) 1991. **group:** LAMP. **locality:** Escarcega, Ciudad Del Carmen, Campeche. **latitude:** 18 deg. 37 min. N. **longitude:** 090 deg. 44 min. W. **elevation:** 75m. Annual. Landrace. Seed.